**FIG.1**

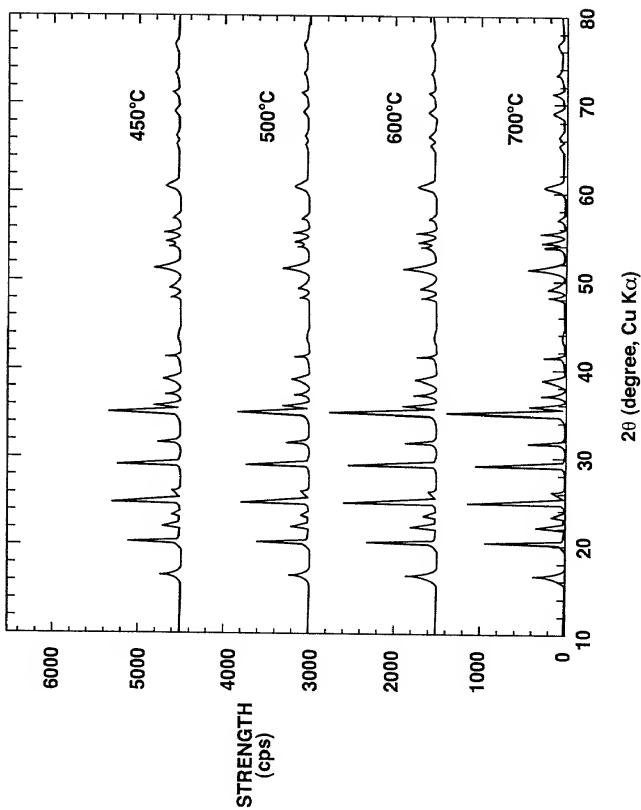


FIG.2

TABLE III. SPECTRUM

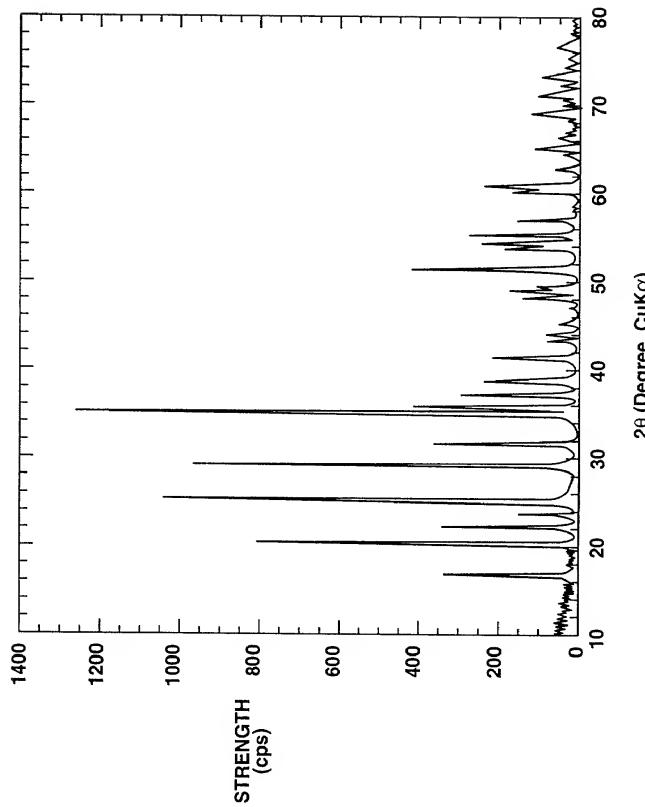


FIG.3

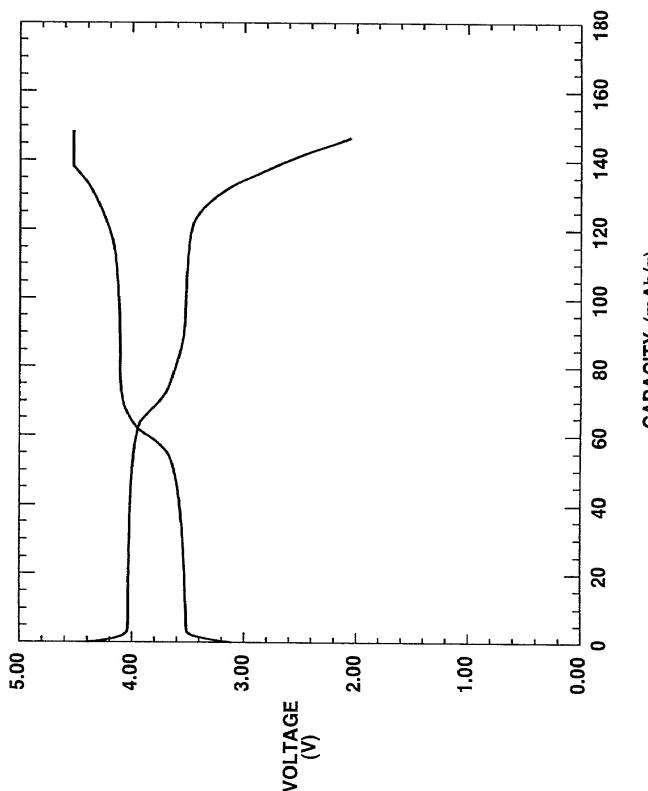


FIG. 4

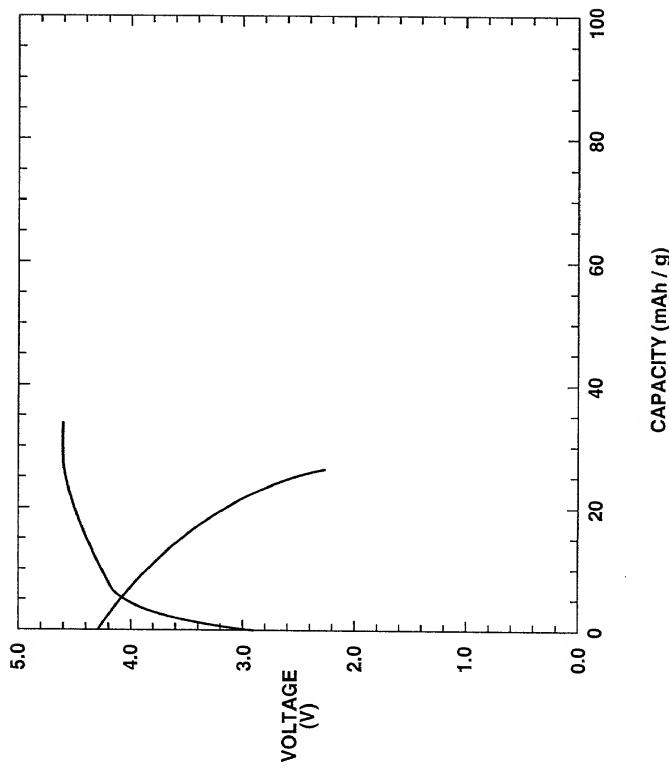


FIG. 5

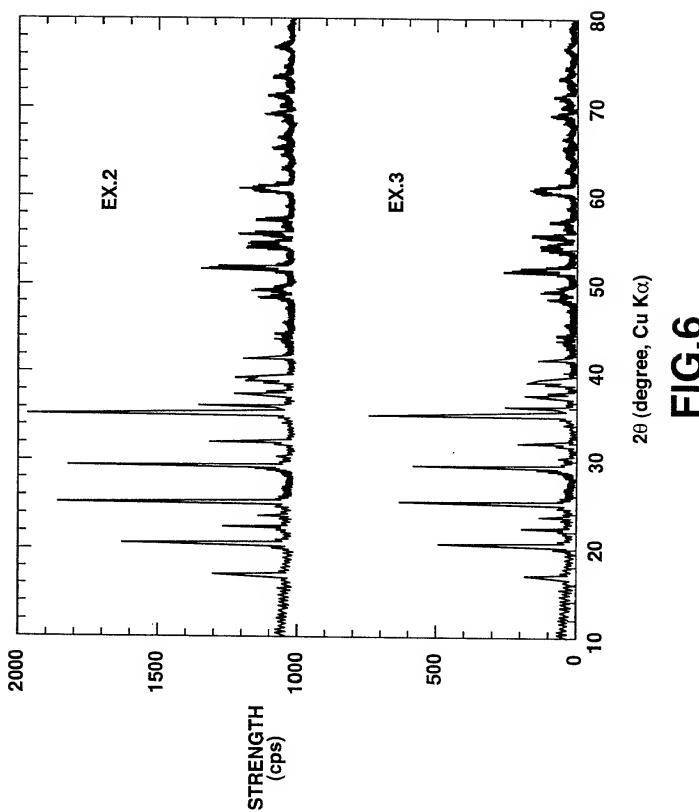


FIG. 6

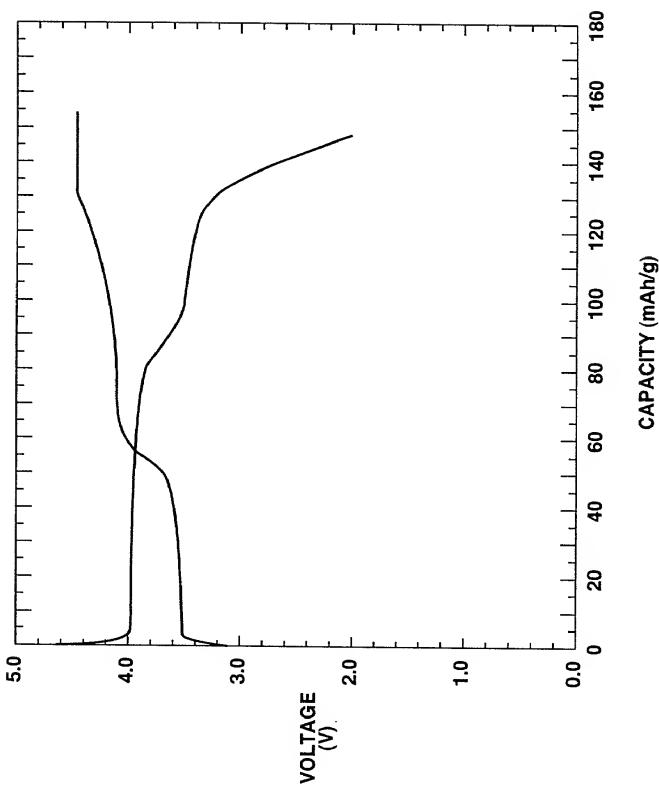
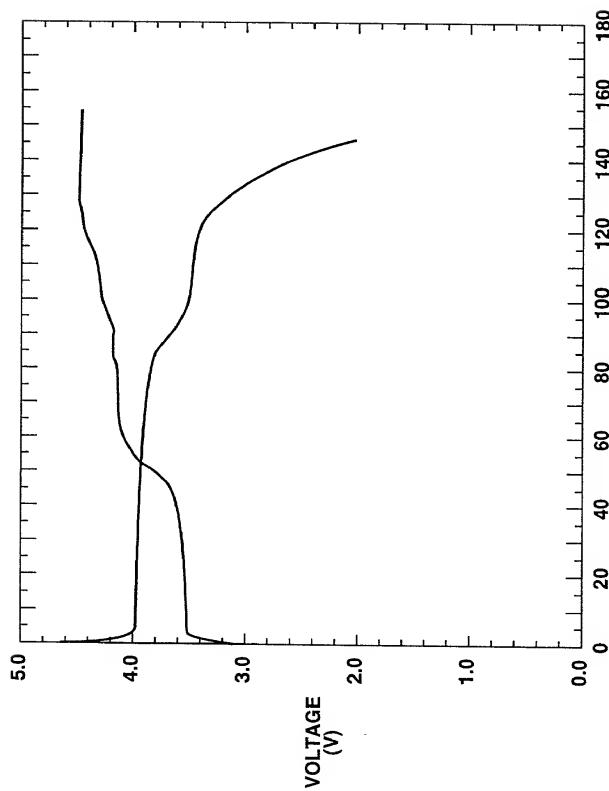


FIG.7



CAPACITY (mAh/g)

FIG.8

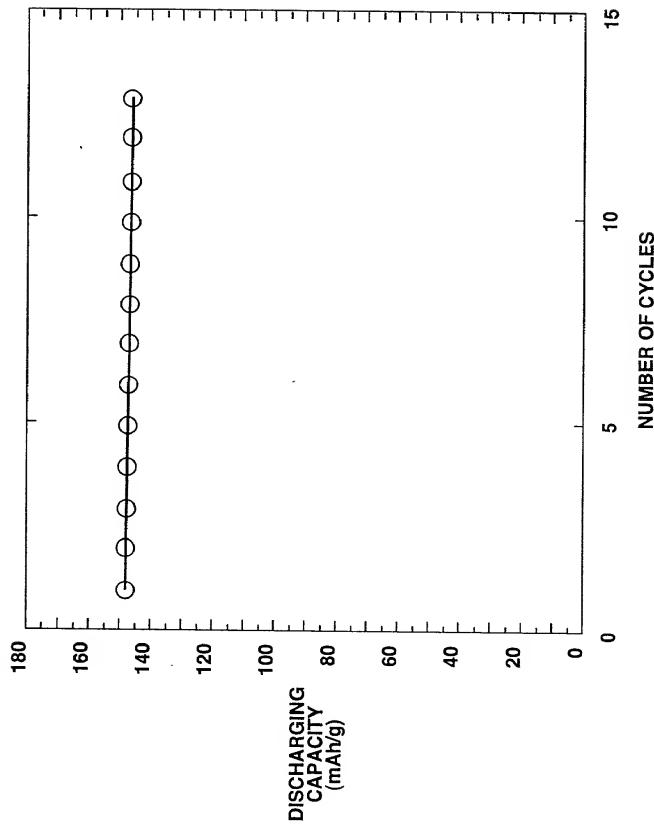


FIG.9

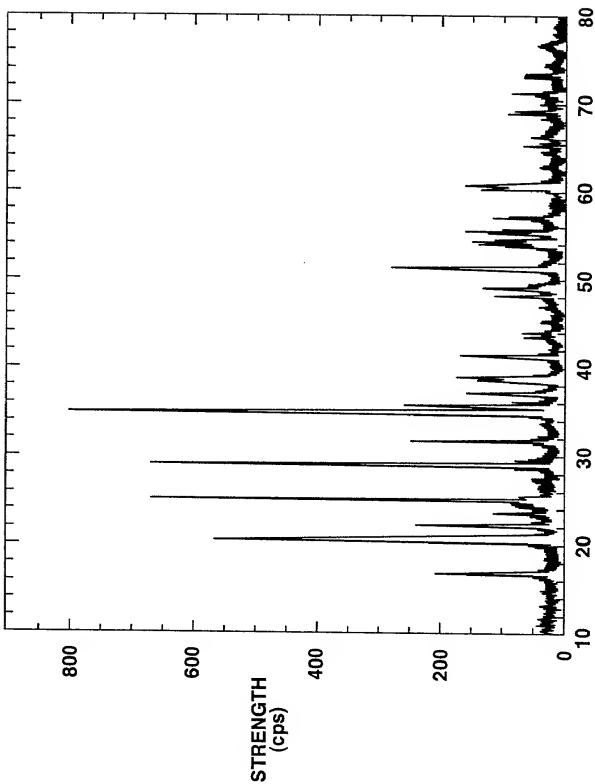


FIG.10

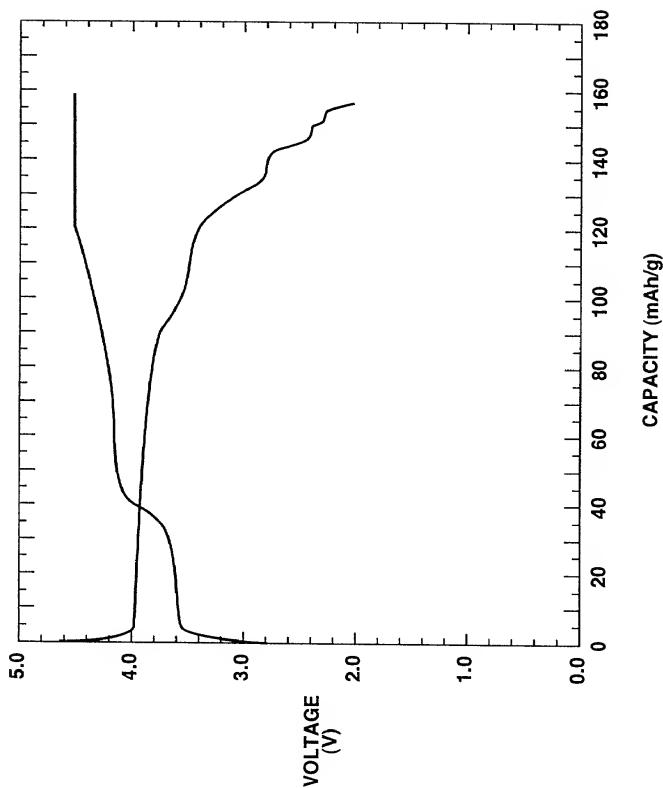
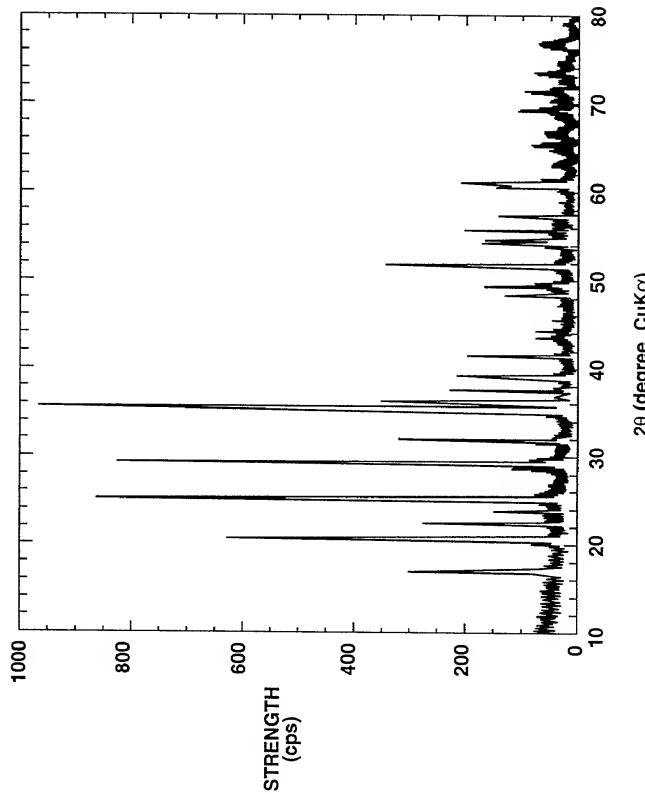


FIG.11



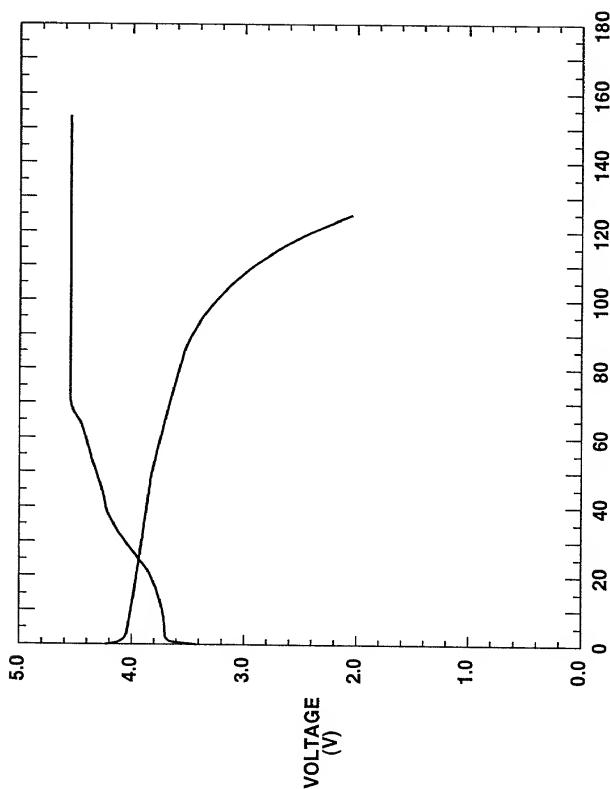


FIG. 13

FIGURE 14. Effect of heat treatment on

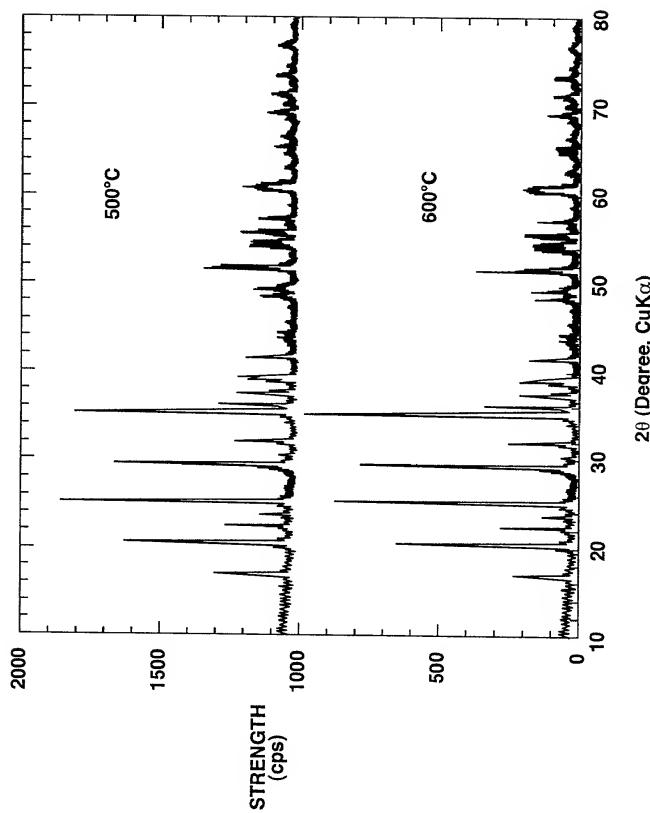


FIG. 14

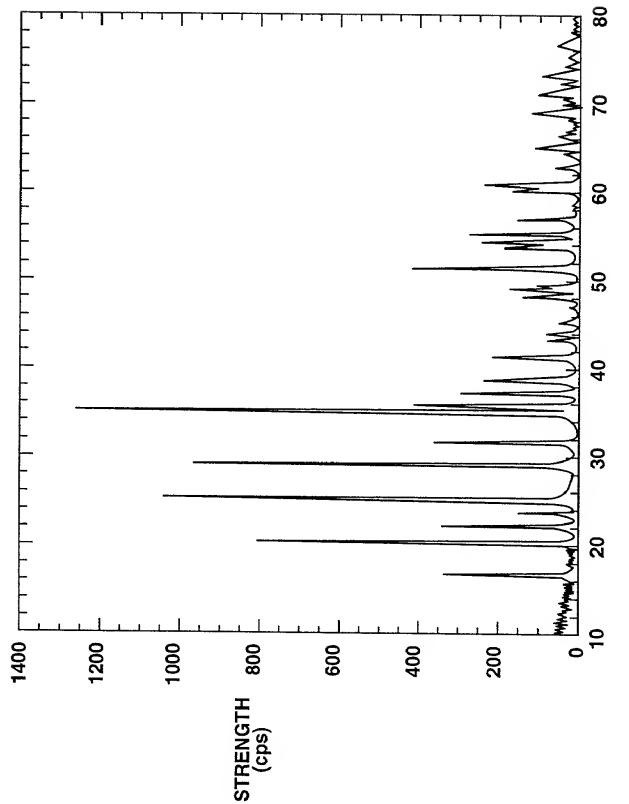


FIG. 15

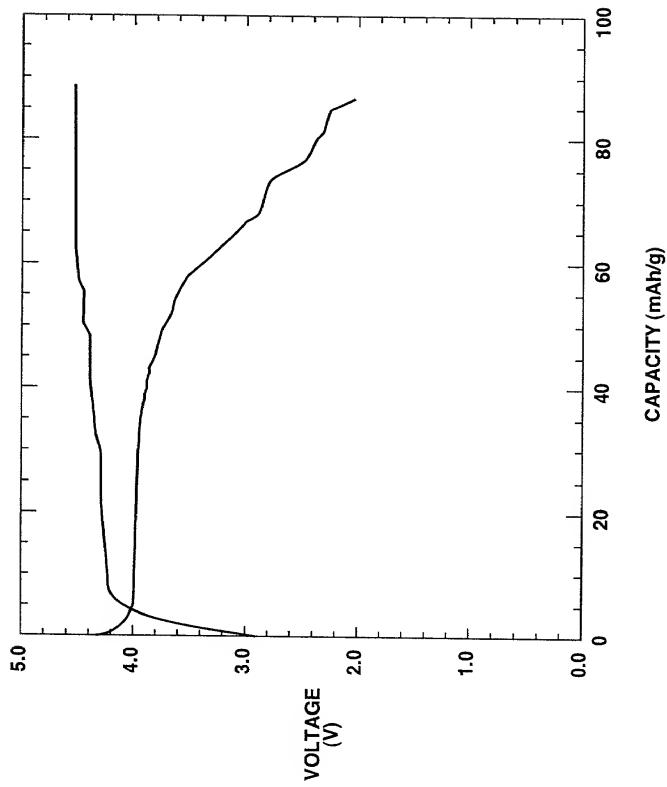
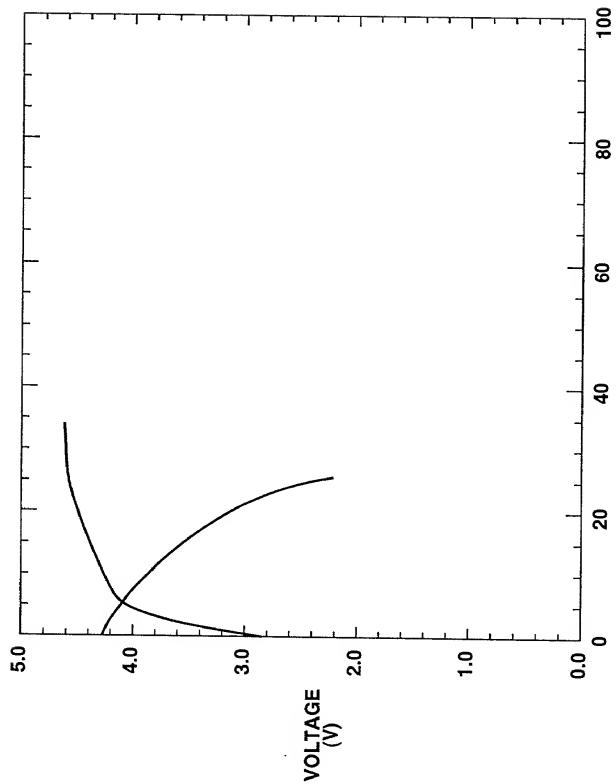


FIG.16



CAPACITY (mAh/g)

FIG. 17

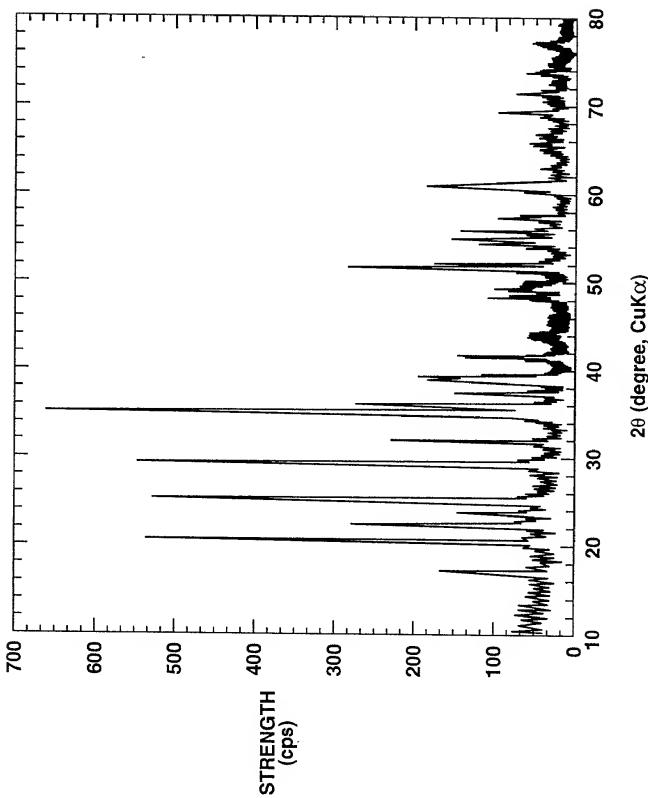


FIG. 18

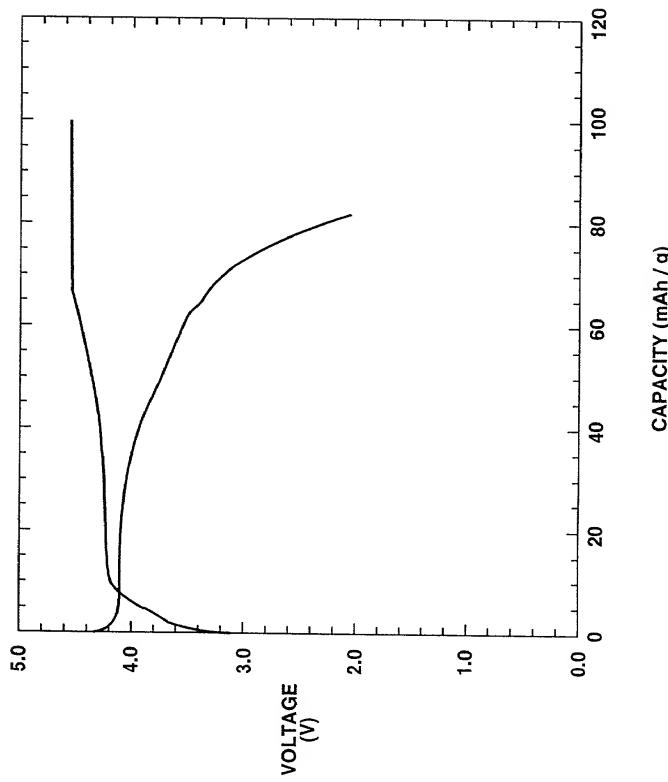


FIG. 19

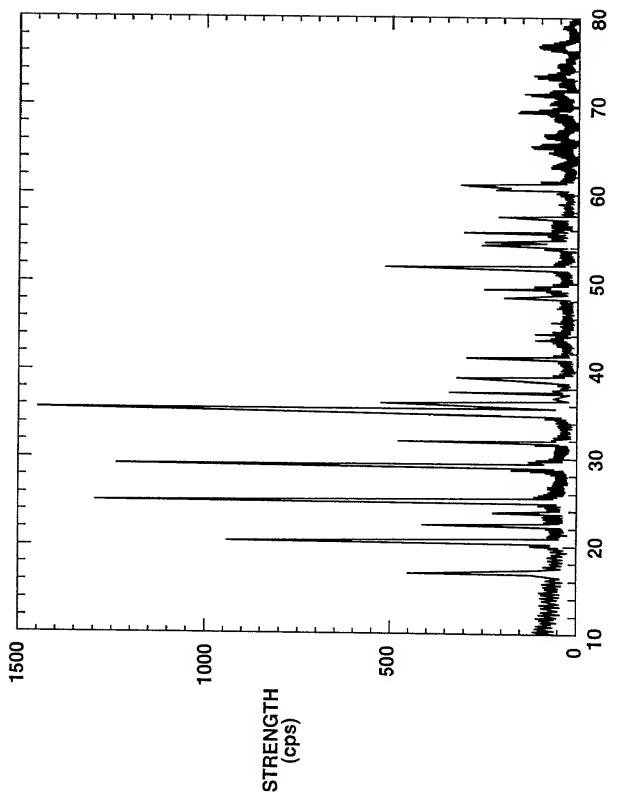


FIG.20

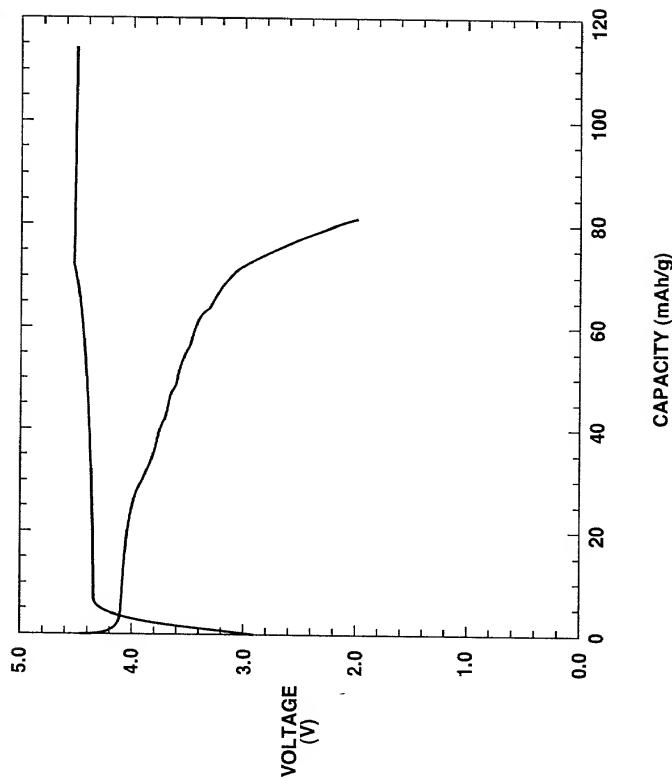


FIG.21

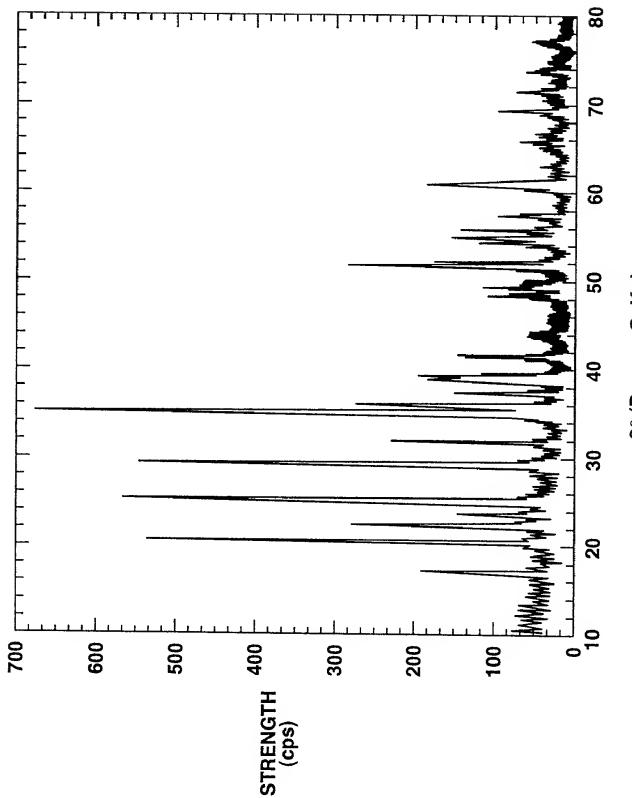


FIG.22

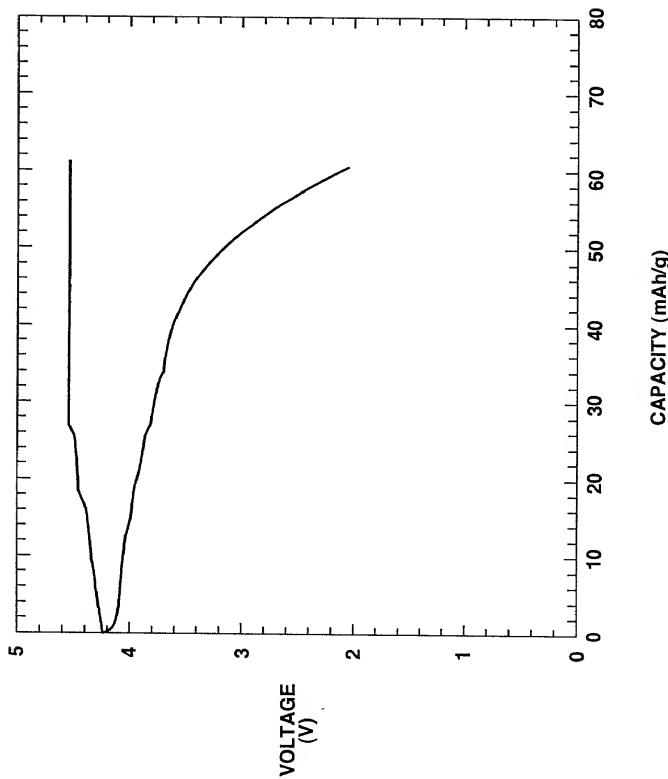


FIG.23

TESTING OF CEMENTS

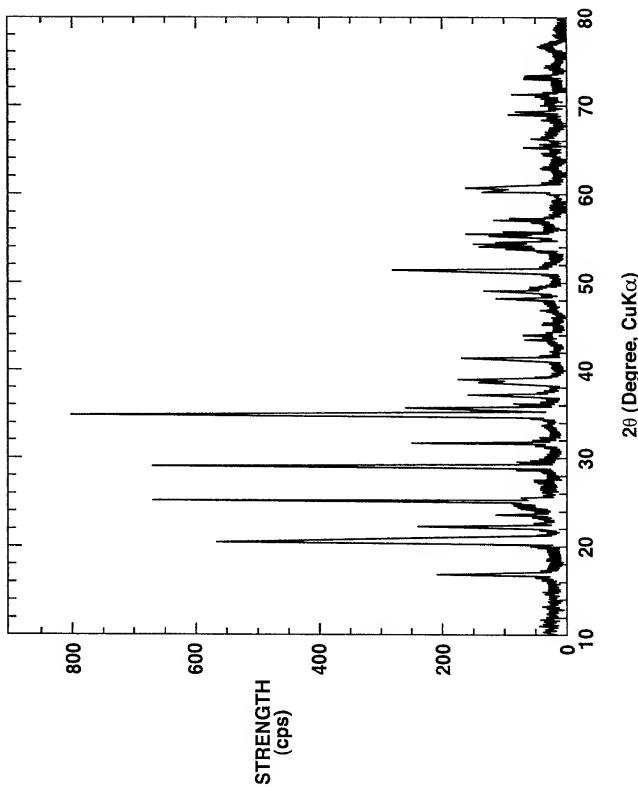


FIG.24

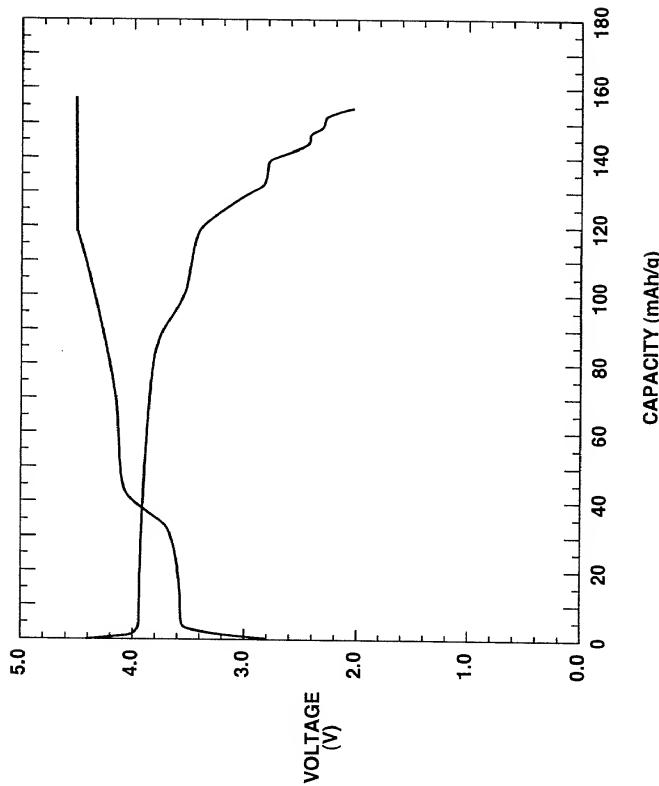


FIG. 25

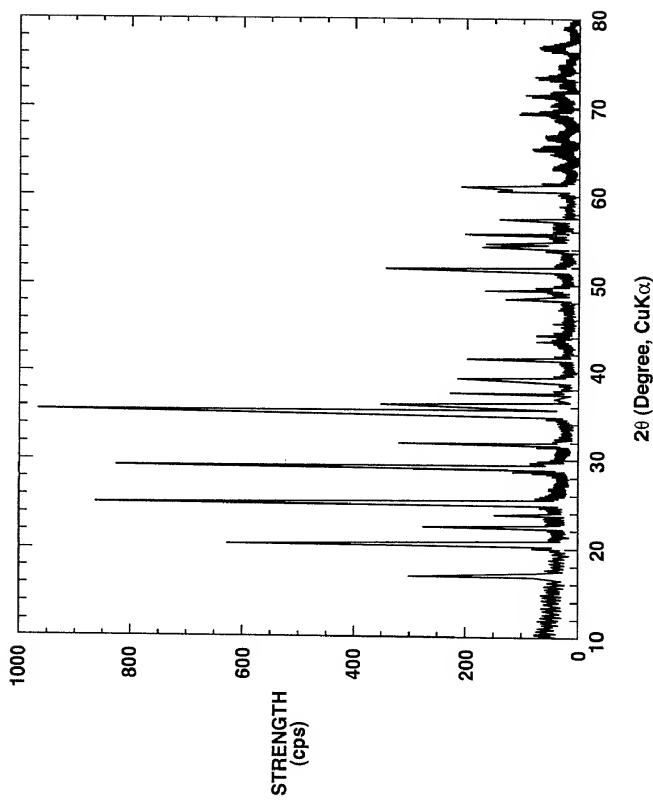


FIG.26

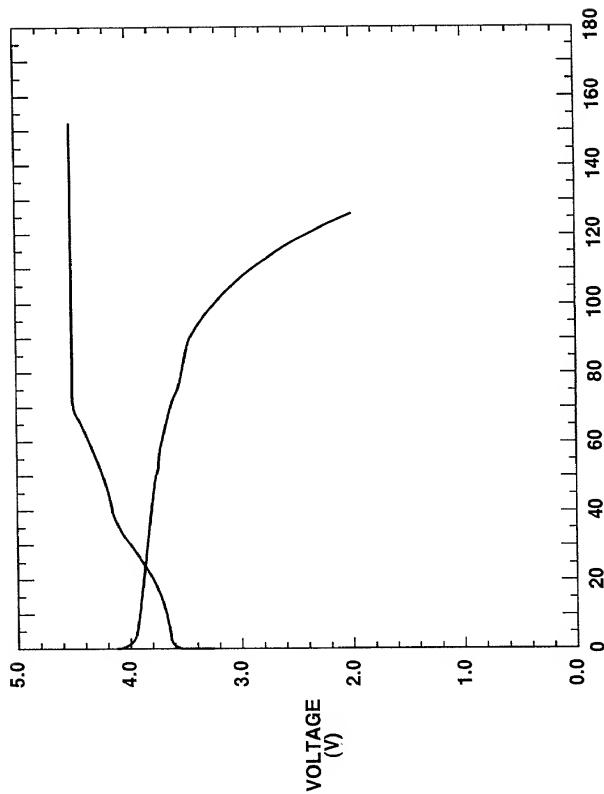


FIG.27